

chain nodes :

7 8 9 16 17 18 26 27 28 29 30 31 32 39 41

ring nodes :

1 2 3 4 5 6 10 11 12 13 14 40 43

chain bonds :

3-7 7-8 7-9 9-10 11-18 16-17 17-18 27-28 27-29 28-30 31-32 39-40 41-43

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-14 11-12 12-13 13-14

exact/norm bonds :

1-2 1-6 2-3 3-4 3-7 4-5 5-6 7-8 10-11 10-14 11-12 11-18 12-13 13-14 16-17

17-18 27-29 28-30 39-40 41-43

exact bonds :

7-9 9-10 27-28 31-32

isolated ring systems :

containing 1 : 10 :

G1:[*1-*2],[*3-*4],[*5-*6]

G2:[*7],[*8]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:Atom 11:Atom
12:Atom 13:Atom 14:Atom 16:CLASS 17:CLASS 18:CLASS 26:CLASS 27:CLASS 28:CLASS
29:CLASS 30:CLASS 31:CLASS 32:CLASS 39:CLASS 40:CLASS 41:CLASS 43:CLASS

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NEWS 3 Jan 29 FSTA has been reloaded and moves to weekly updates
NEWS 4 Feb 01 DKILIT now produced by FIZ Karlsruhe and has a new update frequency
NEWS 5 Feb 19 Access via Tymnet and SprintNet Eliminated Effective 3/31/02
NEWS 6 Mar 08 Gene Names now available in BIOSIS
NEWS 7 Mar 22 TOXLIT no longer available
NEWS 8 Mar 22 TRCTHERMO no longer available
NEWS 9 Mar 28 US Provisional Priorities searched with P in CA/CAPLUS and USPATFULL
NEWS 10 Mar 28 LIPINSKI/CALC added for property searching in REGISTRY
NEWS 11 Apr 02 PAPERCHEM no longer available on STN. Use PAPERCHEM2 instead.
NEWS 12 Apr 08 "Ask CAS" for self-help around the clock
NEWS 13 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 14 Apr 09 ZDB will be removed from STN
NEWS 15 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS 16 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS 17 Apr 22 BIOSIS Gene Names now available in TOXCENTER
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NEWS EXPRESS February 1 CURRENT WINDOWS VERSION IS V6.0d, CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP), AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
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STRUCTURE FILE UPDATES: 20 MAY 2002 HIGHEST RN 419531-51-4

DICTIONARY FILE UPDATES: 20 MAY 2002 HIGHEST RN 419531-51-4

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES
for more information. See STNote 27, Searching Properties in the CAS
Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

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Uploading 09741272.str

L1 STRUCTURE UPLOADED

=> s l1 sss full

FULL SEARCH INITIATED 14:34:44 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 274641 TO ITERATE

100.0% PROCESSED 274641 ITERATIONS

8 ANSWERS

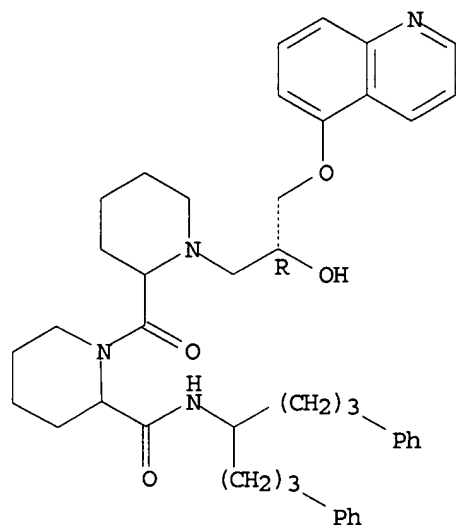
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L2 ANSWER 1 OF 8 REGISTRY COPYRIGHT 2002 ACS
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SR CA
LC STN Files: CAPLUS

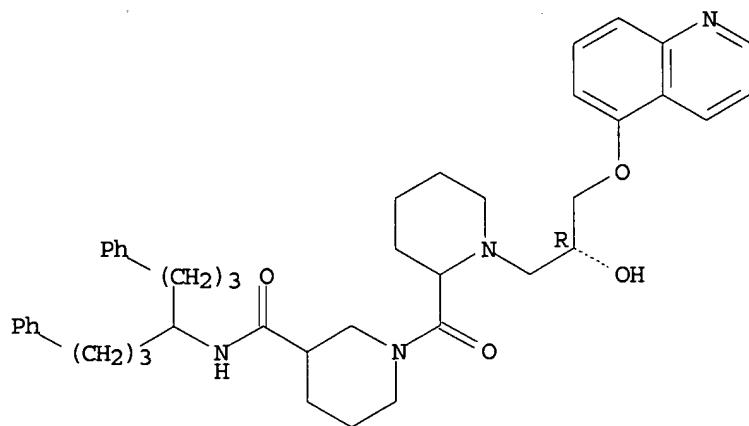
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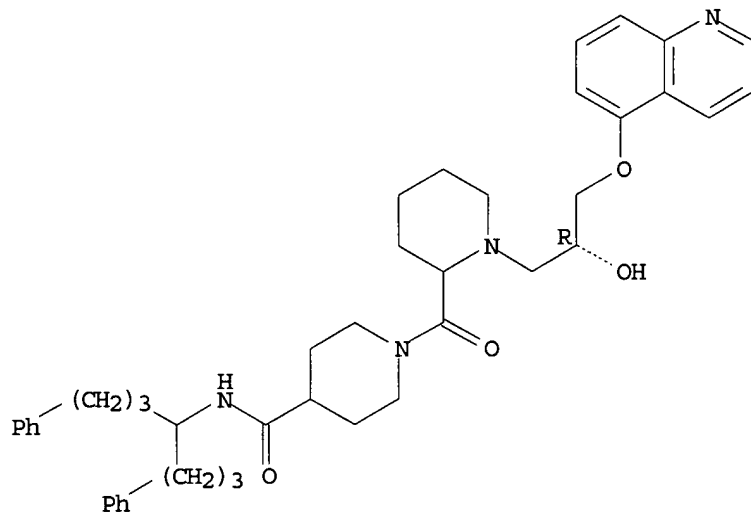
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

Absolute stereochemistry.



1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

Absolute stereochemistry.

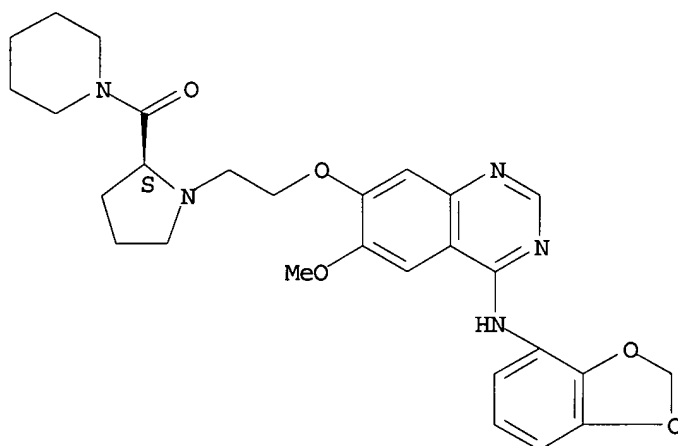


1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

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 FS STEREOSEARCH
 MF C28 H33 N5 O5 . 2 Cl H
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER

Absolute stereochemistry.

PAGE 1-A



PAGE 2-A

● 2 HCl

1 REFERENCES IN FILE CA (1967 TO DATE)
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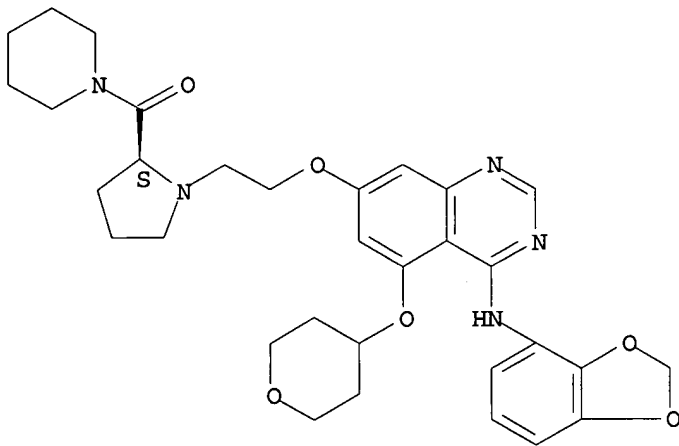
REFERENCE 1: 136:200201 Preparation of quinazolines as an anti-invasive agent in the containment and/or treatment of solid tumor disease.
 Hennequin, Laurent Francois Andre; Ple, Patrick; Lambert, Christine Marie Paul (Astrazeneca AB, Swed.; Astrazeneca UK Limited). PCT Int. Appl. WO 2002016352 A1 20020228, 138 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2001-GB3649 20010815. PRIORITY: EP 2000-402320 20000821; EP 2001-401006 20010419.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

L2 ANSWER 5 OF 8 REGISTRY COPYRIGHT 2002 ACS
 RN 379231-90-0 REGISTRY
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 OTHER NAMES:
 CN 4-(2,3-Methylenedioxyanilino)-7-(2-((2S)-2-(piperidinocarbonyl)pyrrolidin-1-yl)ethoxy)-5-(tetrahydropyran-4-yloxy)quinazoline
 FS STEREOSEARCH
 MF C32 H39 N5 O6
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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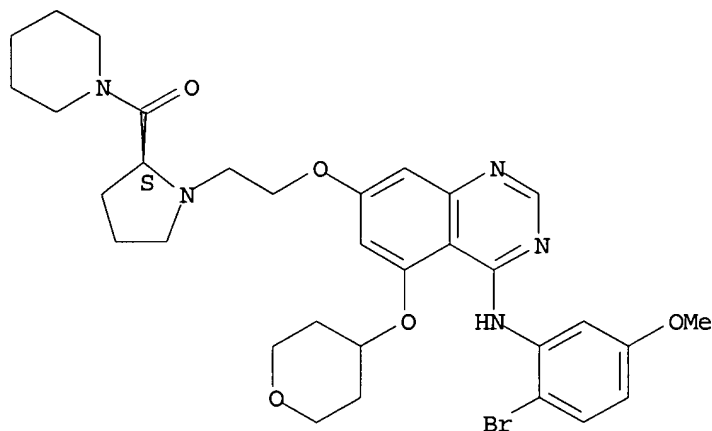
REFERENCE 1: 136:20087 Preparation of 4-anilinoquinazoline derivatives for the treatment of tumors. Hennequin, Laurent Francois Andre; Ple, Patrick (Astrazeneca Ab, Swed.; Astrazeneca Uk Limited). PCT Int. Appl. WO 2001094341 A1 20011213, 234 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, VZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2001-GB2424 20010601. PRIORITY: EP 2000-401581 20000606; EP 2001-400297 20010207; EP 2001-400565 20010305. PATENT NO. KIND DATE APPLICATION NO. DATE

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BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

L2 ANSWER 6 OF 8 REGISTRY COPYRIGHT 2002 ACS
 RN 379231-76-2 REGISTRY
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 [(tetrahydro-2H-pyran-4-yl)oxy]-7-quinazolinyl]oxy]ethyl]-2-
 pyrrolidinyl]carbonyl]- (9CI) (CA INDEX NAME)
 OTHER NAMES:
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 4-(2-Bromo-5-methoxyanilino)-7-(2-((2S)-2-(piperidinocarbonyl)pyrrolidin-1-
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 FS STEREOSEARCH
 MF C32 H40 Br N5 O5
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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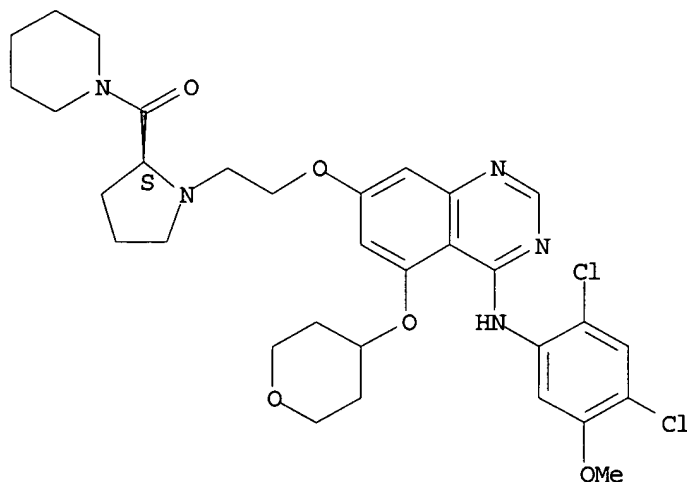
REFERENCE 1: 136:20087 Preparation of 4-anilinoquinazoline derivatives for
 the treatment of tumors. Hennequin, Laurent Francois Andre; Ple, Patrick
 (Astrazeneca Ab, Swed.; Astrazeneca Uk Limited). PCT Int. Appl. WO
 2001094341 A1 20011213, 234 pp. DESIGNATED STATES: W: AE, AG, AL, AM,
 AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK,
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L2 ANSWER 7 OF 8 REGISTRY COPYRIGHT 2002 ACS
 RN 379231-65-9 REGISTRY
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 pyrrolidinyl]carbonyl]- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 4-(2,4-Dichloro-5-methoxyanilino)-7-(2-((2S)-2-
 (piperidinocarbonyl)pyrrolidin-1-yl)ethoxy)-5-(tetrahydropyran-4-
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 LC STN Files: CA, CAPLUS, TOXCENTER

Absolute stereochemistry.



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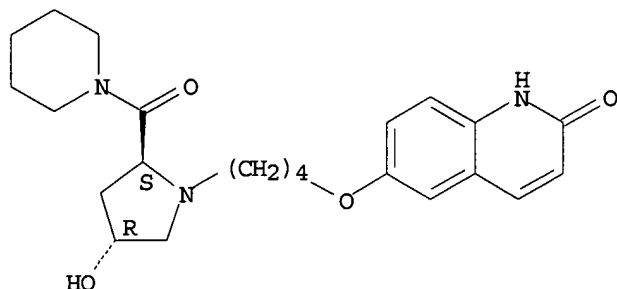
REFERENCE 1: 136:20087 Preparation of 4-anilinoquinazoline derivatives for the treatment of tumors. Hennequin, Laurent Francois Andre; Ple, Patrick (Astrazeneca Ab, Swed.; Astrazeneca Uk Limited). PCT Int. Appl. WO 2001094341 A1 20011213, 234 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2001-GB2424 20010601. PRIORITY: EP 2000-401581 20000606; EP 2001-400297 20010207; EP 2001-400565 20010305. PATENT NO. KIND DATE APPLICATION NO. DATE

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BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

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 LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.



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REFERENCE 1: 120:270133 Preparation of carbostyryl derivatives as blood
 platelet aggregation inhibitors.. Sato, Seiji; Yukawa, Hirotaka; Kihara,
 Yoshito; Koga, Nobuyuki; Saito, Mashiro; Nishi, Takao (Otsuka
 Pharmaceutical Co., Ltd., Japan). PCT Int. Appl. WO 9304042 A1 19930304,
 218 pp. DESIGNATED STATES: W: AU, CA, KR, US; RW: AT, BE, CH, DE, DK,
 ES, FR, GB, GR, IE, IT, LU, MC, NL, SE. (Japanese). CODEN: PIXXD2.
 APPLICATION: WO 1992-JP1041 19920818. PRIORITY: JP 1991-211268 19910823.
 PATENT NO. KIND DATE APPLICATION NO. DATE

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AU 9224292	A1	19930316	AU 1992-24292	19920818
AU 653060	B2	19940915		
EP 569592	A1	19931118	EP 1992-917806	19920818
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US 5506239	A	19960409	US 1993-39301	19930422
US 5658926	A	19970819	US 1995-541579	19951010

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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

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